



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 17264 U.S. PTO 040104	UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under CFR 1.53(b))</small>	Attorney Docket No.	ROSPAU P02AUSD1	 15364 U.S. PTO 10/815525 040104
	First Named Inventor or Appln Identified: Jörn ROHRBACH and Daniel SCHLOSSER			
	Title: METHOD FOR CONTROLLING A CABLE TREATING DEVICE, CABLE TREATING DEVICE AND SYSTEM ENCOMPASSING SUCH A CABLE TREATING DEVICE			
	Express Mail Label No.	EL969898154US		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent appln. contents.	ADDRESS TO: MAIL STOP PATENT APPLICATION Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450
---	---

1. <input checked="" type="checkbox"/> Check for US\$385	6. <input type="checkbox"/> Application Data Sheet (see 37 CFR).
1A. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
1B. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original, and a duplicate for fee processing)	8. <input type="checkbox"/> Nucleotide an/or Amino Acid Sequence Submission (if applicable, all necessary)
2. <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 CFR 1.27.)	a. <input type="checkbox"/> Computer Readable Form (CRF)
3. <input checked="" type="checkbox"/> Specification (Total Pages) [26] (preferred arrangement set forth below)	b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper
	c. <input type="checkbox"/> Statements verifying identity of above copies

<ul style="list-style-type: none">• Descriptive title of the invention• Cross References to Related Applications• Statement Regarding Fed sponsored R & D• Reference to Microfiche Appendix• Background of the Invention• Brief Summary of the Invention• Brief Description of the Drawings (if filed)• Detailed Description• Claim(s)• Abstract of the Disclosure	ACCOMPANYING APPLICATION PARTS
4. <input checked="" type="checkbox"/> Original Dwgs (35 USC 113) (Total Pgs.) [8]	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
5. <input checked="" type="checkbox"/> Oath or Declaration (Total Pgs.) [4] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)
	11. <input type="checkbox"/> English Translation Document (if applicable)
	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
	13. <input checked="" type="checkbox"/> Preliminary Amendment including a Submission of Formal Dwgs & Fml Dwgs- 17 pgs.
	14. <input type="checkbox"/> Submission of Certified Copy
	15A. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	16. <input type="checkbox"/> Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP) of prior application No.: 09 /937,944

Prior application information: Examiner Thiem D. Phan

Group/Art Unit: 3729

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

I hereby state that the above following attached papers or fee(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, on the date indicated below and is addressed to the Commissioner for Patents, United States Patent & Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450.

☒ Customer Number: 020210
Name: DAVIS & BUJOLD, P.L.L.C.
500 North Commercial Street - 4th floor
Manchester, NH 03101-1151
United States of America

or

PATENT & TRADEMARK OFFICE



020210

☐ Correspondence address below
Telephone: 603/624-9220
Telefax: 603/624-9229
E-Mail: patent@davisandbujold.com


Name: Michael J. Bujold

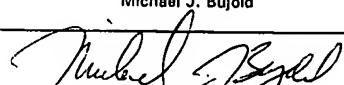
Signature: 

Registration No.: 32,018

Date: April 1, 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 FEE TRANSMITTAL for FY 2004 Patent fees are subject to annual revision Applicant claims small entity status. See 37 CFR 1.27		Complete if Known	
TOTAL AMOUNT OF PAYMENT: \$385		Application No. Filing Date First Named Inventor Examiner Name Group Art Unit	Jörn ROHRBACH Thiem D. Phan 3729
Attorney Docket No.		ROSPAU P02AUSD1	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)																																																																																																																																																																														
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 04-0213 Deposit Account Name: DAVIS & BUJOLD, P.L.L.C.	3. ADDITIONAL FEES <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge-late filing fee/oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for re-examination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Ext.for reply w/in 1 mon</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Ext.for reply w/in 2 mon</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Ext.for reply w/in 3 mon</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Ext.for reply w/in 4 mon</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Ext.for reply w/in 5 mon</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a Brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (for reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petition related to provisional applns.</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Info.Disclo.Stmt.</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording ea. patent assignment per property (times No.of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For ea.additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Cont.Exam. (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge-late filing fee/oath		1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for re-examination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Ext.for reply w/in 1 mon		1252	420	2252	210	Ext.for reply w/in 2 mon		1253	950	2253	475	Ext.for reply w/in 3 mon		1254	1,480	2254	740	Ext.for reply w/in 4 mon		1255	2,010	2255	1,005	Ext.for reply w/in 5 mon		1401	330	2401	165	Notice of Appeal		1402	330	2402	165	Filing a Brief in support of an appeal		1403	290	2403	145	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,330	2453	665	Petition to revive - unintentional		1501	1,330	2501	665	Utility issue fee (for reissue)		1502	480	2502	240	Design issue fee		1503	640	2503	320	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Petition related to provisional applns.		1806	180	1806	180	Submission of Info.Disclo.Stmt.		8021	40	8021	40	Recording ea. patent assignment per property (times No.of properties)		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		1810	770	2810	385	For ea.additional invention to be examined (37 CFR 1.129(b))		1801	770	2801	385	Request for Cont.Exam. (RCE)		1802	900	1802	900	Request for expedited examination of a design application	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																										
1051	130	2051	65	Surcharge-late filing fee/oath																																																																																																																																																																											
1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet																																																																																																																																																																											
1053	130	1053	130	Non-English specification																																																																																																																																																																											
1812	2,520	1812	2,520	For filing a request for re-examination																																																																																																																																																																											
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																											
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																											
1251	110	2251	55	Ext.for reply w/in 1 mon																																																																																																																																																																											
1252	420	2252	210	Ext.for reply w/in 2 mon																																																																																																																																																																											
1253	950	2253	475	Ext.for reply w/in 3 mon																																																																																																																																																																											
1254	1,480	2254	740	Ext.for reply w/in 4 mon																																																																																																																																																																											
1255	2,010	2255	1,005	Ext.for reply w/in 5 mon																																																																																																																																																																											
1401	330	2401	165	Notice of Appeal																																																																																																																																																																											
1402	330	2402	165	Filing a Brief in support of an appeal																																																																																																																																																																											
1403	290	2403	145	Request for oral hearing																																																																																																																																																																											
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																											
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																											
1453	1,330	2453	665	Petition to revive - unintentional																																																																																																																																																																											
1501	1,330	2501	665	Utility issue fee (for reissue)																																																																																																																																																																											
1502	480	2502	240	Design issue fee																																																																																																																																																																											
1503	640	2503	320	Plant issue fee																																																																																																																																																																											
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																											
1807	50	1807	50	Petition related to provisional applns.																																																																																																																																																																											
1806	180	1806	180	Submission of Info.Disclo.Stmt.																																																																																																																																																																											
8021	40	8021	40	Recording ea. patent assignment per property (times No.of properties)																																																																																																																																																																											
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																											
1810	770	2810	385	For ea.additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																											
1801	770	2801	385	Request for Cont.Exam. (RCE)																																																																																																																																																																											
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																											
1. FILING FEE <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>\$385</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provision filing fee</td><td></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (1)</td><td>\$385</td></tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	770	2001	385	Utility filing fee	\$385	1002	340	2002	170	Design filing fee		1003	530	2003	265	Plant filing fee		1004	770	2004	385	Reissue filing fee		1005	160	2005	80	Provision filing fee		SUBTOTAL (1)					\$385	2. CLAIMS <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>**Reissue Independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (2)</td><td>\$-0-</td></tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple dependent claim		1204	86	2204	43	**Reissue Independent claims over original patent		1205	18	2205	9	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					\$-0-																																																																																										
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																										
1001	770	2001	385	Utility filing fee	\$385																																																																																																																																																																										
1002	340	2002	170	Design filing fee																																																																																																																																																																											
1003	530	2003	265	Plant filing fee																																																																																																																																																																											
1004	770	2004	385	Reissue filing fee																																																																																																																																																																											
1005	160	2005	80	Provision filing fee																																																																																																																																																																											
SUBTOTAL (1)					\$385																																																																																																																																																																										
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																										
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																											
1201	86	2201	43	Independent claims in excess of 3																																																																																																																																																																											
1203	290	2203	145	Multiple dependent claim																																																																																																																																																																											
1204	86	2204	43	**Reissue Independent claims over original patent																																																																																																																																																																											
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																											
SUBTOTAL (2)					\$-0-																																																																																																																																																																										
** or number previously paid, if greater; For Reissues, see below		Other fee (specify) *Reduced by Basic Filing Fee Paid																																																																																																																																																																													
SUBMITTED BY Typed or Printed Name: Michael J. Bujold Signature: 		Completed (if applicable) Telephone No.: (603) 624-9220 Registration No.: 32,018 Date: April 1, 2004 Deposit Acct. No.: 04-0213																																																																																																																																																																													

BEST AVAILABLE COPY



020210

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Jörn ROHRBACH and Daniel SCHLOSSER
For : METHOD FOR CONTROLLING A CABLE
TREATING DEVICE, CABLE TREATING
DEVICE AND SYSTEM ENCOMPASSING SUCH
A CABLE TREATING DEVICE
Group Art Unit : 3729
Examiner : Thiem D. Phan
Docket : ROSPAU P02AUSD1

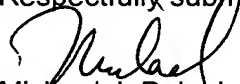
The Commissioner for Patents
U.S. Patent & Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF FORMAL DRAWINGS

Enclosed please find eight (8) sheets of formal drawings which are to be entered in this case.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,



Michael J. Bujold, Reg. No. 32,018

Customer No. 020210

Davis & Bujold, P.L.L.C.

Fourth Floor

500 North Commercial Street

Manchester NH 03101-1151

Telephone 603-624-9220

Facsimile 603-624-9229

E-mail: patent@davisandbujold.com